Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY							
PATENT APPLICATION							
TRANSMITTAL							

Attorney Docket No.			0275Y-000361/COC			
First Inventor Ren			H. Wang			
Title	Motor Armature Having Distributed Windings for Reducing Arcing					
Express Mail Label No.		ol No	El eggenge (g) le			

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages 19 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention Specification i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) 12. 🔲 [Total Sheets Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) i. ☐ DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🗍 Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 594,357 Prior application information: Examiner Guillermo Perez Group / Art Unit: 2834 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS ☐ Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City Bloomfield Hills Mi State Zip Code 48303 Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Mark D. Elchuk Registration No. (Attorney/Agent) 33,686 Signature July ځ . 2003

Approved for use through 10/31/2002, OMB 0551-0032

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FEE TRANSMIT	I AL	Applic	Application Number Not yet assigned							
for FY 2003		Filing	Date		Herev	with				
10.1.1.2000	•	<b> </b>	Named Ir	ventor	Ren I					
Patent fees are subject to annual revision	n.		iner Nan		Not yet assigned					
Applicant claims small entity status. See	37 CFB 1 27		o / Art Un		<del>                                     </del>	et assigned				
<del></del>		Giou	J/ AIT OI							
TOTAL AMOUNT OF PAYMENT (\$) 834	<u> </u>	Attorr	Attorney Docket No. 0275Y-000361/COC							
METHOD OF PAYMENT (check all that ap	opíy)		FEE CALCULATION (continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other [	7 None	3. AD	3. ADDITIONAL FEES							
Order	_ Morie	Large	Large Entity Small Entity							
Deposit Account:		Fee	Fee	Fee	Fee	Fee Description F	ee Paid			
Deposit		Code 1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath				
Account 02-2548 Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Deposit		1053	130	1053	130	Non-English specification				
Account Black & Decker (U.S.) Inc. Name		1812	2,520	1812	2,520	For filing a request for reexamination				
The Commissioner is authorized to: (check all that a		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
☐ Charge fee(s) indicated below ☐ Credit any overp☐ Charge any additional fee(s) during the pendency or	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
Charge fee(s) indicated below, except for the filing	1251	110	2251	55	Extension for reply within first month					
to the above-identified deposit account.  FEE CALCULATION	1252	410	2252	205	Extension for reply within second month					
BASIC FILING FEE		1253	930	2253	465	Extension for reply within third month	<del>  </del>			
Large Entity   Small Entity		1254	1,450	2254	725	Extension for reply within fourth				
Fee Fee Fee Fee Description		1.055	4.070	2255	985	month				
Code (\$) Code (\$)	Fee Paid	1255 1401	1,970 320	2401	985 160	Extension for reply within fifth month  Notice of Appeal				
1001 750 2001 375 Utility filing fee	750	1402	320	2402	160	Filing a brief in support of an appeal				
1002   330   2002   165   Design filing fee	<del> </del>	1403	280	2403	140	Request for oral hearing	<b></b>			
1004 750 2004 375 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1005 160 2005 80 Provisional filling fee	L	1452	110	2452	55	Petition to revive - unavoidable				
SUBTOTAL (1)	(\$) 750	1453	1,300	2453	650	Petition to revive - unintentional				
		1501	1,300	2501	650	Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES  Extra Fee fro	m Fee	1502	470	2502	235	Design issue fee				
Claims below	Paid	1503	630	2503	315	Plant issue fee				
Total Claims 11 -20 ** = 0 X	1460	130	1460	130	Petitions to the Commissioner					
Independent 4 -3 ** = 1 X 84	= 84	1807	50 180	1807	50 180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure				
Multiple X	= 0	8021	40	8021	40	Stmt Recording each patent assignment per property (times number of				
Large Entity Small Entity		1		[		properties)				
Fee Fee Fee Fee Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))				

	**or number previously	paid, if greater; For Reiss	sues, see above				
1	SUBMITTED BY				Cor	nplete (if applicable)	
Ì	Name (Print/Type)	Mark D. Elchuk	Registration No. Attorney/Agent)	33,686	Telephone	248-641-1600	
1	Signature	7,	1 5/11		Date	July <b>&gt;</b> 2003	

1810

1801

1802

750

750

900

Other fee (specify) \_

2810 375

2801 375

1802 900

\*Reduced by Basic Filing Fee Paid

For each additional invention to be

Request for Continued Examination (RCE)

SUBTOTAL (3)

(\$)0

examined (37 CFR § 1.129(b))

Request for expedited examination

of a design application

1202

1201

1203

1204

1205

18

84

280

84

18

2202

2201

2203

2204

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9

42

140

42

9

Claims in excess of 20

original patent

SUBTOTAL (2)

over original patent

Independent claims in excess of 3

Multiple dependent claim, if not paid

\*\* Reissue independent claims over

\*\* Reissue claims in excess of 20 and

(\$) 84

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.